

REPLACEMENT ABSTRACT

A personal computer including, but not limited to: the personal computer being configured to provide a network connection to a network of computers, the network including the Internet; a microchip including a microprocessor, the microprocessor including a master control unit that is configured using hardware, and includes at least two processing units, the master control unit being further configured to allow a user of the personal computer to control the processing units; the microchip further including an internal firewall that is configured with hardware to make the master control unit of the microprocessor inaccessible from the network including the Internet when the personal computer is connected to the network including the Internet; the internal firewall is further configured with hardware to make at least one of the processing units of the microprocessor accessible for an operation with another computer in the network including the Internet when the personal computer is connected to the network including the Internet; and the microchip further including an active configuration of a circuit integrated into the microchip.